

Table 18. PAD District 4 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-November 2013
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	172,494	--	--	96,801	-58,353	-15,518	1,563	193,850	11	0	19,777
Natural Gas Plant Liquids and Liquefied Refinery Gases	107,320	-105	3,886	3,722	-89,630	--	356	5,471	4,587	14,779	1,826
Pentanes Plus	16,669	-105	--	5	-12,649	--	8	1,988	4,088	-2,164	202
Liquefied Petroleum Gases	90,651	--	3,886	3,717	-76,981	--	348	3,483	499	16,943	1,624
Ethane/Ethylene	37,384	--	--	--	-34,965	--	-2	--	--	2,421	398
Propane/Propylene	33,828	--	3,029	3,253	-25,935	--	224	--	29	13,922	587
Normal Butane/Butylene	13,949	--	1,201	293	-9,029	--	80	1,702	471	4,161	446
Isobutane/Isobutylene	5,490	--	-344	171	-7,052	--	46	1,781	--	-3,562	193
Other Liquids	--	4,762	--	211	9,010	-2,960	153	7,663	53	3,155	7,553
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	4,762	--	--	4,278	1,719	30	10,677	53	0	335
Hydrogen	--	--	--	--	--	2,122	--	2,122	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	4,762	--	--	4,278	-403	30	8,555	53	0	335
Fuel Ethanol ⁶	--	4,694	--	--	3,693	-70	13	8,285	19	0	314
Renewable Fuels Except Fuel Ethanol	--	68	--	--	586	-333	17	270	34	0	21
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	42	--	--	-537	-2,576	--	3,155	3,381
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	169	4,732	-4,679	660	-438	0	0	3,837
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	--	4,732	-4,679	660	-438	0	0	3,837
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	211,050	1,013	-496	5,082	-1,548	--	584	217,613	9,745
Finished Motor Gasoline	--	--	105,246	1	-7,045	4,749	-250	--	5	103,196	3,934
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	105,246	1	-7,045	4,749	-250	--	5	103,196	3,934
Finished Aviation Gasoline	--	--	102	2	--	--	-10	--	--	114	10
Kerosene-Type Jet Fuel	--	--	8,605	--	7,231	--	-45	--	4	15,877	604
Kerosene	--	--	8	--	--	--	-1	--	4	5	--
Distillate Fuel Oil	--	--	65,365	254	-682	333	-342	--	68	65,543	3,757
15 ppm sulfur and under ⁷	--	--	64,123	102	-305	333	-343	--	1	64,595	3,465
Greater than 15 ppm to 500 ppm sulfur ⁷	--	--	1,307	152	-377	--	-50	--	67	1,065	106
Greater than 500 ppm sulfur	--	--	-65	--	--	--	51	--	1	-117	186
Residual Fuel Oil ⁸	--	--	3,628	115	--	--	-11	--	129	3,625	195
Less than 0.31 percent sulfur	--	--	2,011	--	--	--	-2	--	NA	NA	20
0.31 to 1.00 percent sulfur	--	--	289	20	--	--	1	--	NA	NA	5
Greater than 1.00 percent sulfur	--	--	1,328	95	--	--	-10	--	NA	NA	170
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	205	-205	--
Lubricants	--	--	--	--	--	--	-1	--	103	-102	--
Waxes	--	--	--	1	--	--	--	--	6	-5	--
Petroleum Coke	--	--	8,030	--	--	--	-24	--	2	8,052	53
Marketable	--	--	5,452	--	--	--	-24	--	2	5,474	53
Catalyst	--	--	2,578	--	--	--	--	--	--	2,578	--
Asphalt and Road Oil	--	--	11,076	630	--	--	-862	--	56	12,512	1,175
Still Gas	--	--	7,674	--	--	--	--	--	--	7,674	--
Miscellaneous Products	--	--	1,316	10	--	--	-2	--	0	1,328	17
Total	279,814	4,657	214,936	101,747	-139,469	-13,396	524	206,984	5,235	235,547	38,901

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Includes implied net receipts for fuel ethanol and oxygenates (excluding fuel ethanol). Implied net receipts are calculated as the sum of stock change, refinery and blender net inputs, and exports minus the sum of Renewable Fuels and Oxygenate Plant Net Production, Imports, and Adjustments.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Exports include industrial alcohol.

⁷ Exports of distillate fuel oil with sulfur greater than 15 ppm to 500 ppm may include distillate fuel oil with sulfur content 15 ppm and under due to product detail limitations in the exports data received from the U.S. Census Bureau.

⁸ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of Interior. Export data from the U.S. Census Bureau.